BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

No:EE/YNK-D/E-PMT/16/2019-20 Dated:31-01-2020

APPROVED TENDER SCHEDULE –'B'

Item-09

Name of Work:-Improvements and development of park at Vinivink shastry layout in ward no -01

Sl	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri Thirunagendra N	
				Rate	Rate in Words
1	Earthwork in surface excavation for levelling and lowering the ground manually (Other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled including breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1(a) / 2.3.1 KSRB 2-1.1: – do – Ordinary soil (KPWD SR 2018-19, Page No.6, Item No.2.1)	Cum	410.48	277.14	Rupees Two Hundred Seventy Seven and Paise Fourteen Only
2	KSRB 2-2 Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications (KPWD SR 2018-19, Page No.6, Item No.2.3)	Cum	208.22	332.79	Rupees Three Hundred Thirty Two and Paise Seventy Nine Only
3	KSRB 4-1.2 : Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2(KPWD SR 2018-19, Page No.13, Item No.4.2)	Cum	39.04	5780.92	Rupees Five Thousand Seven Hundred Eighty and Paise Ninety Two Only
4	KSRB 5.2 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar, stone hammered dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 - do - cement mortar 1:6 KBS 5.1.13 (KPWD SR 2018-19, Page No.25, Item No.5.6)	Cum	104.11	5115.35	Rupees Five Thousand One Hundred Fifteen and Paise Thirty Five Only

	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri Thirunagendra N	
				Rate	Rate in Words
5	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 (KPWD SR 2018-19, Page No.25, Item No.5.9)	Cum	26.03	6102.58	Rupees Six Thousand One Hundred Two and Paise Fifty Eight Only
6	Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, HOM curing complete as per specifications. (KPWD SR 2018-19, Page No.256, Item No.34.12.2)	Sqm	99.94	155.82	Rupees One Hundred Fifty Five and Paise Eighty Two Only
7	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2 (KPWD SR 2018-19, Page No.13, Item No.4.6)	Cum	22.49	6034.69	Rupees Six Thousand Thirty Four and Paise Sixty Nine Only
8	KSRB 14.6 : Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM complete as per specifications. Specification No. KBS (KPWD SR 2018-19, Page No.103, Item No.14.6)	Sqm	1.00	1171.99	Rupees One Thousand One Hundred Seventy One and Paise Ninety Nine Only
9	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.(KPWD SR 2018-19, Page No.27, Item No.5.30)	Nos	1.00	454.10	Rupees Four Hundred Fifty Four and Paise Ten Only
10	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8(KPWD SR 2018-19, Page No.180, Item No.24.1)	Sqm	1.00	89.04	Rupees Eighty Nine and Paise Four Only

			Qty	Sri Thirunagendra N	
				Rate	Rate in Words
	...rication, providing and erecting in position Hot ...galvanised Grill using 72 x72 x 4mm Sq. GI ...pipe frame with top pipe bending in heavy ...ydraulic press with sand packing and hot bending ...to form double arch as per drawing profile, 20mm ...hot dip galvanised Sq. rod for verticals at 150mm c/c, as shown in the drawing including providing ho dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 72x12mm and 50x6mm arch bent to hot dip galvanised flats the work is inclusive of troughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal patty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq rods, GI gorged designs etc., heavy duty hinges are made out of 75mm solid sq block assembled with 20mm dia bearing in three places for each flop. Heavy duty locking arrangements at two places including cost of labour, unloading, scaffolding charges and all other incidental charges for successful completion of the work as per directions of the engineer-in-charge of the work.	Sqm	347.04	9601.20	Rupees Nine Thousand Six Hundred One and Paise Twenty Only
12	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications..(KPWD SR 2018-19, Page No.123, Item No.15.74)	Sqm	710.08	105.74	Rupees One Hundred Five and Paise Seventy Three Only
13	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification.(KPWD SR 2018-19, Page No.45, Item No.7.37)	Sqm	8.00	3352.36	Rupees Three Thousand Three Hundred Fifty Two and Paise Thirty Six Only

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.